

URBAN CONSTRUCTION INITIATIVE TRI-ANNUAL MEETING

VDOT PERFORMANCE AUDIT SUMMARY

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Overview of Performance Audit

- Governor McDonnell called for a comprehensive audit of VDOT
- Purpose of the audit is to:
 - Provide an independent assessment of VDOT's organizational structure, programs and operations
 - Determine if VDOT is operating efficiently and effectively in carrying out its mission
 - Develop recommendations designed to reduce duplication of effort, increase efficiency, and identify cost savings
- Cherry, Bekaert & Holland selected to conduct the audit on April 26, 2010: estimated cost = \$424,000
- Results of the audit released September 2010



Audit Findings/ Recommendations

- Audit identifies over 50 recommendations that may accelerate the planning and delivery of over \$1 billion in maintenance and construction projects
- Recommendations are in the areas of:
 - Funding
 - Maintenance
 - Project Development
 - Operations
 - VDOT's recently completed reorganization efforts
- Independent study identified over \$1.45 billion to be used to fund transportation projects
- VDOT required to provide Governor an action plan to address findings by November 9th, 2010



VDOT Action Plan Summary

- VDOT's action plan designates a responsible entity for each category of funding and establishes a process to select projects that will utilize the unused funds identified in the audit. This includes:
 - \$200 million in excess construction cash will be administered by the Commonwealth Transportation Board (CTB).
 - \$524 million in the "federal reserve" will be allocated to specific projects by the CTB during the spring 2011 update to the Six-Year Transportation Improvement Program (SYIP).
 - \$200 million in unspent maintenance allocations will be provided to VDOT's nine districts to meet critical maintenance needs.
 - \$130 million in inactive federal project balances already allocated to projects will be re-obligated to other active projects in coordination with localities.
 - \$400 million in toll credits will be allocated to specific projects by the CTB as a state match to federal projects.



VDOT Action Plan Summary (Continued)

General Improvements

- VDOT will improve transparency and accountability in all aspects of its work and finances.
- VDOT will improve its use of technology.

Funding for Transportation

- The audit identified that federal funds were not obligated to projects early in the federal fiscal year.
- VDOT will strategically use all available funding and funding mechanisms.
- VDOT will plan for all anticipated federal revenue.
- VDOT will continually evaluate its operating cash needs.

Maintenance of System Assets

 VDOT's districts will plan their maintenance work to fully utilize their allotted resources and reduce the carryover of balances at the end of the fiscal year.



VDOT Action Plan Summary (Continued)

- Project Development and Execution
 - VDOT will improve its process to develop plans and projects in order to more efficiently move them from planning to construction.
- Operations Related to Safety and Congestion Mitigation
 - VDOT will consider the effectiveness of its safety and congestionmitigation efforts.
- Compliance with Reorganization and Staffing Reduction Initiatives
 - VDOT must continually look for ways to improve its processes.



Items of Specific Interest to UCI

Funding and Programming

- Expand use of grouping and advanced construction
- Document programming and obligation processes
- Streamline process to obligate projects
- Monitor use of funds on locally administered projects

Project Delivery

- Implement a risk based approach to project delivery
- Revisit estimate update intervals (annually and at major milestones)
- Development of performance metrics
- Requirements for consultant procurement



VDOT Performance Audit

- Questions???
- Link to report findings:
 - VDOT's Action plan can be found here:
 http://www.virginiadot.org//news/resources/Statewide/Performance_A
 udit_Action_Plan.pdf
 - The full audit is available at:
 http://www.governor.virginia.gov/tempContent/CBH_Performance_Audit_Report-VDOT.pdf
 - A summary of the audit is available at:
 http://www.governor.virginia.gov/tempContent/VDOT-Performance Audit Summary.ppt

